

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-03 18:26:04

Date of Next Testing: 2027-07-02 18:26:04

Product Name: **4,4-Dimethyl-3-thiosemicarbazide**

CAS Number: 6926-58-5

Specifications & Purity: $\geq 98\%$

Lot #: F2328119

SKU #: **D155254**

Version: **0**

Analysis #: **247238**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	29.4-31 (%)	30.24000 %
Sulfur by Elemental Analysis	26.2-27.6 (%)	26.65000 %
Appearance (D155254)	White to Yellow to Pink Powder or Crystals	White to Yellow to Pink Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager